

Abstract of the Disclosure

A method according to the present invention for reducing the creation of dioxins during the burning of a biomass containing a contaminant, wherein the contaminant is solvated or neutralized in the presence of a corresponding solvent, includes the steps of prior to the burning or reacting (herein collectively referred to as burning) of the biomass, conveying the biomass and the solvent into a biomass washing means, washing the biomass in the solvent in the washing means, and once at least a portion of the contaminant has been washed from the biomass, conveying the biomass from the washing means and into a biomass burner, and conveying the solvent from the washing means.